



Attorney Docket No. 0756-7218

DPU

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shunpei YAMAZAKI et al.

Serial No. 10/712,062

Filed: November 14, 2003

For: SEMICONDUCTOR DEVICE AND  
- METHOD OF FABRICATING SAME

) Group Art Unit: 2826

) Examiner: F. Abraham

) CERTIFICATE OF MAILING

) I hereby certify that this correspondence is  
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Rose Dichter

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

U.S. Patent Nos. 5,534,716; 5,616,506; and 6,482,686 (previously cited); and 6,194,254 are in the family of JP 07-066425.

U.S. Patent Nos. 5,403,772; 5,563,426; 5,888,857; 6,323,071; and 6,338,991 (all previously cited) are in the family of JP 07-045519.

U.S. Patent Nos. 6,140,165 and 6,413,805 (both previously cited) are in the family of JP 07-231100.

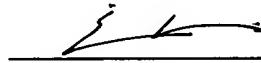
U.S. Patent Nos. 5,529,937; 6,071,764; 6,077,758; and 6,455,401 (previously cited) are in the family of JP 07-094757.

U.S. Patent Nos. 5,656,825; 5,940,690; 6,337,232; and 6,541,795 (previously cited) are in the family of JP 07-335906.

U.S. Patent Publication No. 2002/0025659; U.S. Patent Publication No. 2002/0048891; and U.S. Patent No. 6,423,586 are in the family of JP 05-299339.

This Information Disclosure Statement is being submitted before the issuance of a first Office Action on the merits, therefore, no fee is required.

Respectfully submitted,



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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO			<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)			Application Number	10/712,062
NOV 15 2004			Filing Date	November 14, 2003
			First Named Inventor	Shunpei YAMAZAKI et al.
			Group Art Unit	2826
			Examiner Name	F. Abraham
Sheet	1	2	Attorney Docket Number	0756-7218

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
		6,162,704		Yamazaki et al.	12/19/2000
		6,294,441		Yamazaki	09/25/2001
		6,461,943		Yamazaki et al.	10/08/2002
		6,620,711		Yamazaki	09/16/2003
		6,194,254		Takemura	02/27/2001

<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
		JP	07-066425			03/10/1995
		JP	08-045839			02/16/1996
		JP	08-045840			02/16/1996
		JP	08-097169			04/12/1996
		KR	96-005879			02/23/1996
		JP	07-045519			02/14/1995
		JP	07-231100			08/29/1995
		JP	07-094757			04/07/1995
		JP	07-335906			12/22/1995

<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Filing Date	November 14, 2003
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		Group Art Unit	2826
		Examiner Name	F. Abraham
Sheet	2	of	Attorney Docket Number
		0756-7218	

## U.S. PATENT DOCUMENTS

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		Number	Kind Code <sup>2</sup> (if known)			
		2002/0025659		Yamazaki et al.	02/28/2002	
		2002/0048891		Yamazaki et al.	04/25/2002	
		6,423,586		Yamazaki et al.	07/23/2002	

## FOREIGN PATENT DOCUMENTS

#### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
Examiner Signature			Date Considered

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